IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently Amended) An access architecture for real-time communications, comprising:

an inter-architecture network in communication with a plurality of external networks, wherein each one of ~~said~~ the plurality of external networks uses a different access protocol;

a plurality of border elements, each of ~~said~~ the border elements deployed in ~~said~~ the inter-architecture network and each of ~~said~~ the border elements in communication with a respective external network of ~~said~~ the plurality of external networks, wherein each of ~~said~~ the border elements converts ~~said~~ the different access protocol of ~~said~~ the respective external network to a single protocol, wherein ~~said~~ the single protocol comprises session initiated protocol ~~Session Initiated Protocol (SIP)~~; and

a plurality of call control elements, each of ~~said~~ the call control elements deployed in ~~said~~ the-inter-architecture network; and

an emergency 911 server deployed in the inter-architecture network.

2.   (Currently Amended) The architecture of claim 1 further comprising a plurality of media servers, each of ~~said~~ the plurality of media servers deployed in ~~said~~ the inter-architecture network.

3.   (Currently Amended) The architecture of claim 1 further comprising a network function element deployed in ~~said~~ the inter-architecture network.

4.   (Currently Amended) The architecture of claim 1 further comprising a communications assistance for law enforcement ~~Communications Assistance for Law Enforcement (CALEA)~~ server deployed in ~~said~~ the inter-architecture network.

5.   (Canceled).

6. (Currently Amended) The architecture of claim 1 further comprising an application server ~~Application Server (AS)~~ in communication with at least one of ~~said~~ the plurality of call control elements.

7. (Currently Amended) The architecture of claim 6 further comprising a network resource ~~Network Resource~~ in communication with ~~said AS~~ the application server.

8. (Currently Amended) The architecture of claim 1 further comprising a peer network border element ~~Peer Network Border Element~~ deployed in ~~said~~ the inter-architecture network.

9. (Currently Amended) The architecture of claim 3 wherein ~~said~~ the network function element includes at least one of: a call admission control ~~Call Admission Control (CAC)~~ element, a network routing engine ~~Network Routing Engine~~, a user profile engine ~~User Profile Engine~~ or a service broker ~~Service Broker~~.

10. (Currently Amended) The architecture of claim 1 wherein [[said]] each external network comprises a network technology selected from [[the]] a group comprising of: internet protocol ~~Internet Protocol (IP)~~, ethernet ~~Ethernet~~, time division multiplexing ~~Time Division Multiplexing (TDM)~~, frame relay ~~Frame Relay (FR)~~ and asynchronous transfer mode ~~Asynchronous Transfer Mode (ATM)~~.

11. (Currently Amended) The architecture of claim 1 wherein [[said]] each external network comprises a network utilizing a protocol selected from [[the]] a group comprising of: session initiated protocol ~~Session Initiated Protocol (SIP)~~, ISDN User Part (ISUP) and H.323.

Claims 12. – 20. (Canceled).